

INTERNATIONAL SEARCH REPORT

 International application No.
PCT/KR2004/002952

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 C08K 3/26, C08J 3/00, C08L 27/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7 C08K 3/26, C08J 3/00, C08L 27/06

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Korean Patents and Applications for Invention since 1975

Korean Utility models and Applications for Utility models since 1975

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

KIPASS, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,214,092 A (Solvay S.A.) 25 May 1993 see the whole document	1-26
E, A	KR 2004-105291 A (LG Chem.) 16 December 2004 see the whole document	1-26
A	JP 2000-63579 A (Toppan Printing Co., Ltd) 29 February 2000 see the whole document	1-26
A	US 4,035,563 A (Kanegafuchi Kagaku Kogyo KK) 12 July 1977 see the whole document	1-26
P, A	US 6,765,049 B2 (Rohm and Haas Company) 20 July 2004 see the whole document	1-26

☐ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

25 FEBRUARY 2005 (25.02.2005)

Date of mailing of the international search report

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Name and mailing address of the ISA/KR


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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.

PCT/KR2004/002952

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 5,241,092 A	25.05.1993	EP 502560 A1 CA 2060451 AA NO 920421 A0 JP 4-311753 A2 KR 92-16529 A	09.09.1992 02.08.1992 25.05.1993 04.11.1992 25.09.1992
KR 2004-105291 A	16.12.2004	NONE	
JP 2000-63579 A	29.02.2000	NONE	
US 4,035,563 A	12.07.1977	NONE	
US 6,765,049 B2	20.07.2004	AU 200189118 A1 EP 1322675 A2 EP 1328553 A2 EP 1325038 A2 EP 1328555 A2 EP 1328554 A2 EP 1328553 A2 JP 16509987 JP 16509986 JP 16509985 JP 16509984 KR 2003-0040467 A KR 2003-0040472 A KR 2003-0040479 A KR 2003-0040476 A KR 2003-0048405 A KR 2003-0040470 A WO 2002/24756 A2 WO 2002/24757 A3 WO 2002/24758 A3 WO 2002/24759 A2	02.04.2002 02.07.2003 23.07.2003 09.07.2003 23.07.2003 23.07.2003 23.07.2003 02.04.2004 02.04.2004 02.04.2004 02.04.2004 22.05.2003 22.05.2003 22.05.2003 22.05.2003 19.06.2003 22.05.2003 28.03.2002 04.07.2002 06.06.2002 28.03.2002